

## ABSTRACT OF THE DISCLOSURE

An apparatus and method for displaying image data direction of a terminal displays direction information in case of displaying an object photographed through a camera installed in a terminal thus to maximize efficiency value of image information and utilize a multiplexing format including direction in an image as a basis data format. To achieve the purpose of the present invention, there is provided an apparatus for displaying image data direction of a terminal in accordance with the present invention comprising a direction sensor for detecting direction of a photographing object in a conventional terminal and a direction displaying apparatus for encoding and packetizing the converted digital direction signal. There is also provided a method for displaying image data direction of a terminal in accordance with the present invention comprising the steps of receiving an image frame from a base station, demultiplexing the received image frame in a multiplexing processing unit and separating the frame into voice, image and direction data and displaying the separated direction and image data on an LCD according to control of the direction displaying processing unit.